

098718531 053101
T0TESD"ESBT'860

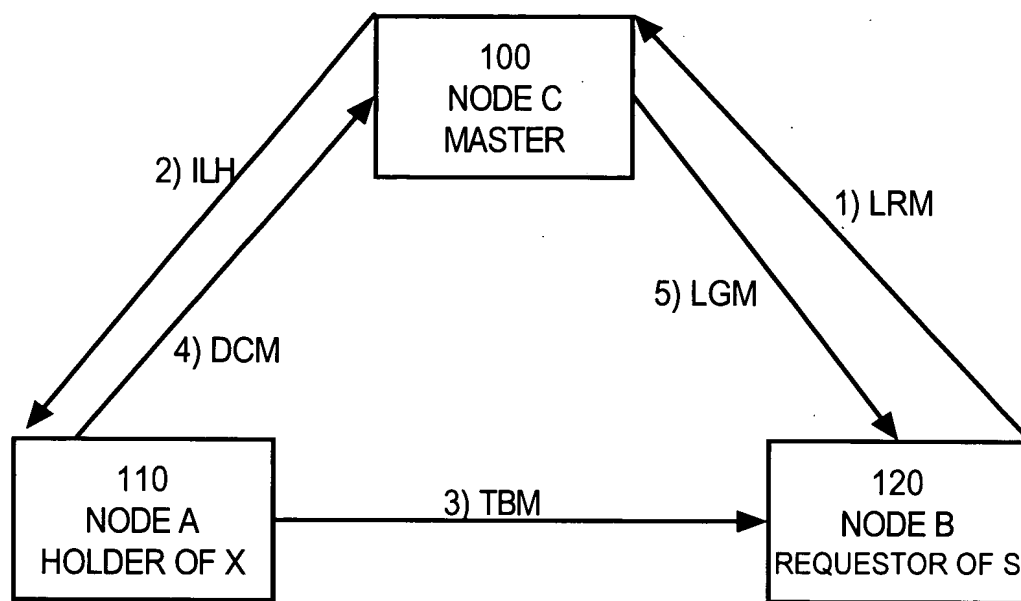


FIG. 1A

09871853.053101
T07ES0"CSSTZ860

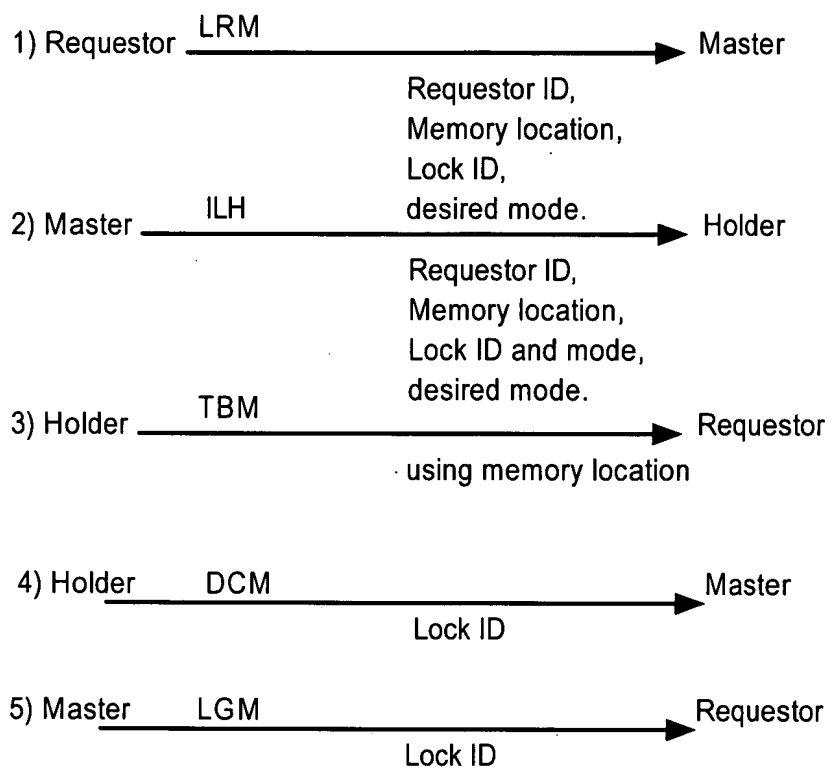


FIG. 1B

TOP SECRET/ESB/1/360

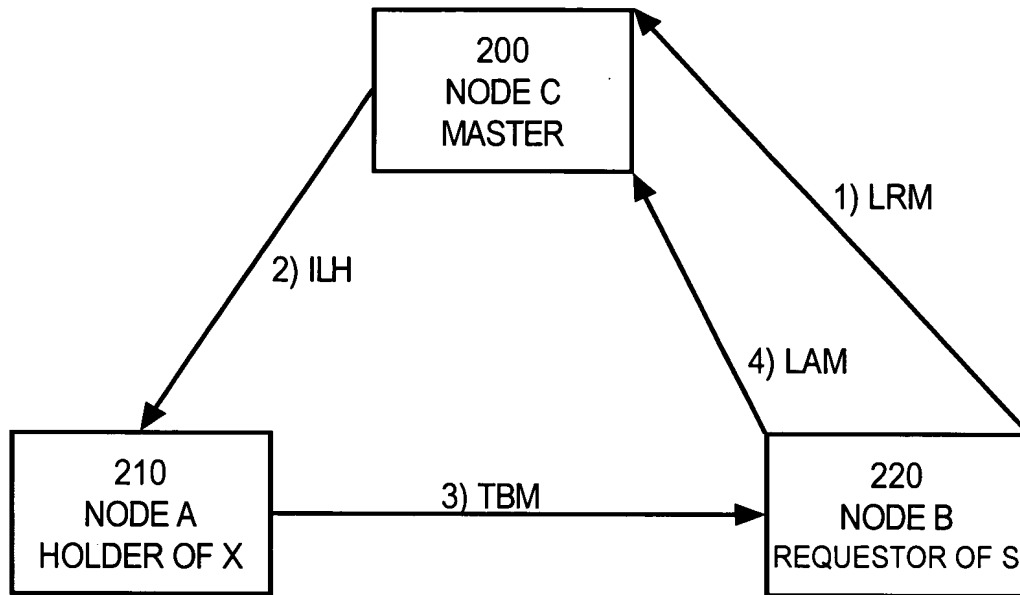


FIG. 2A

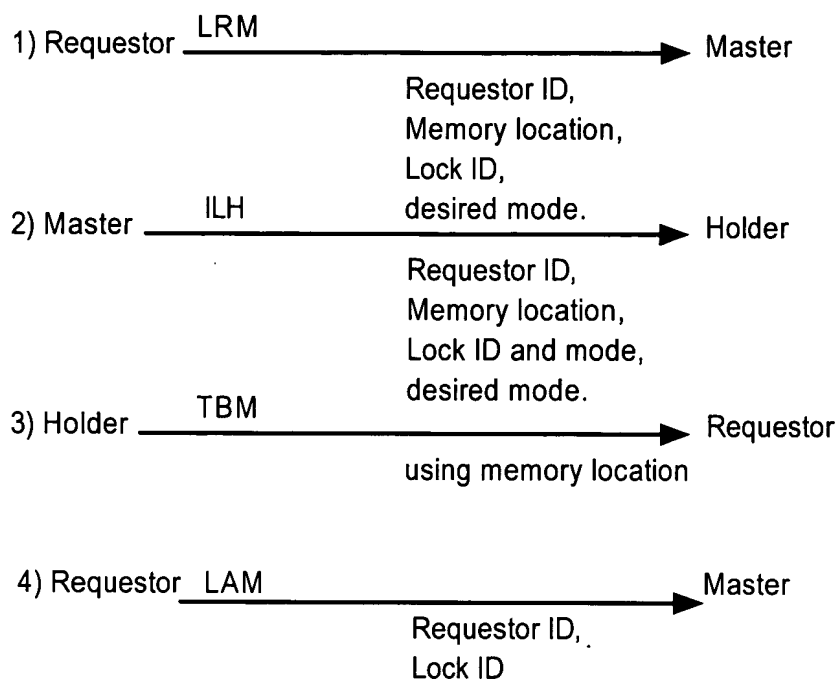


FIG. 2B

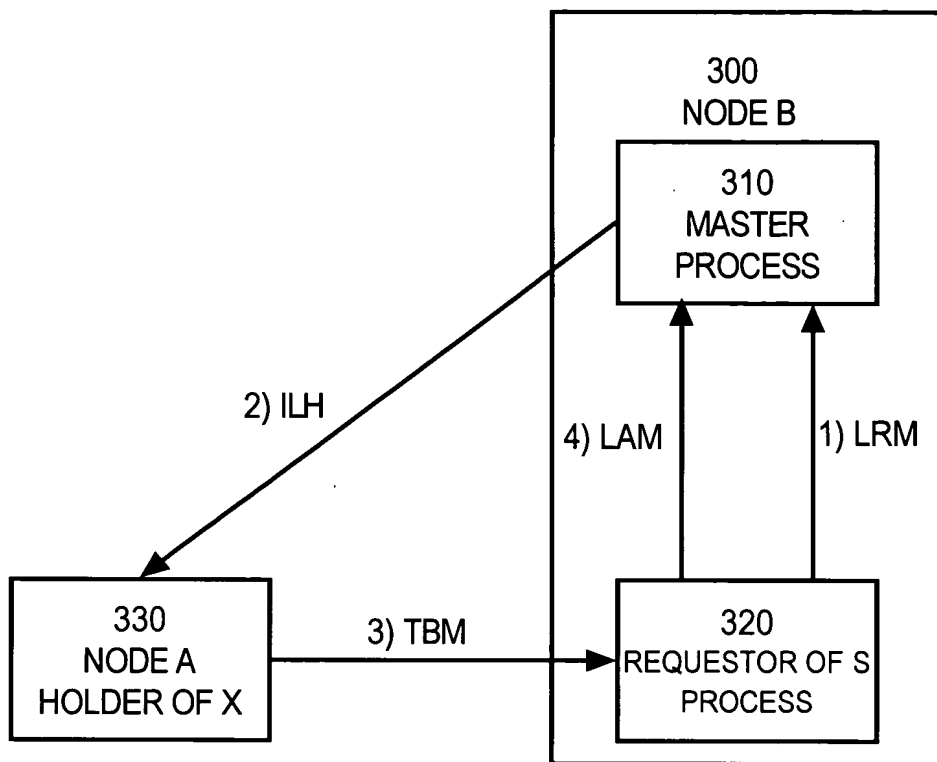


FIG. 3A

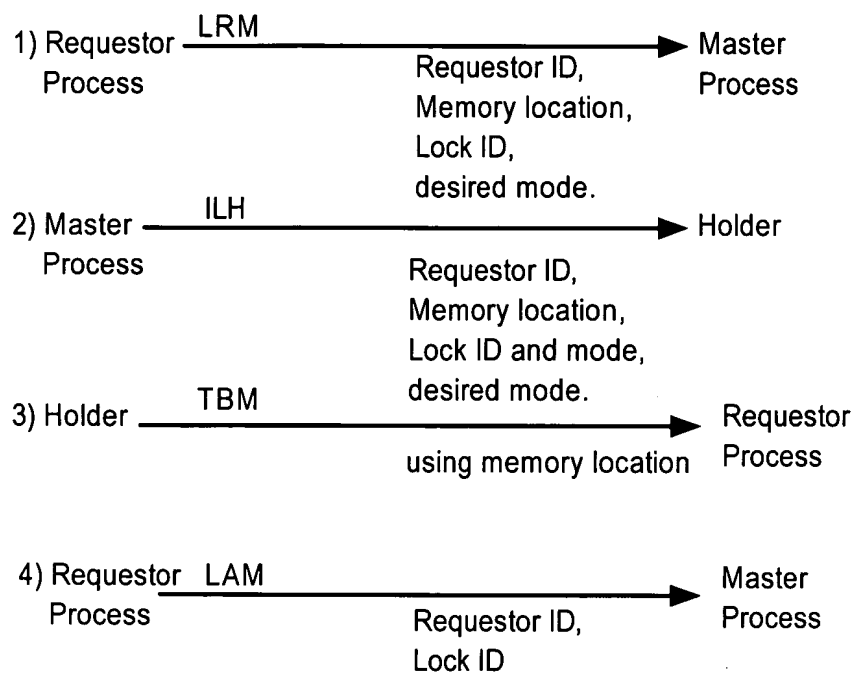


FIG. 3B

09871853.053101
T0T20.25872860

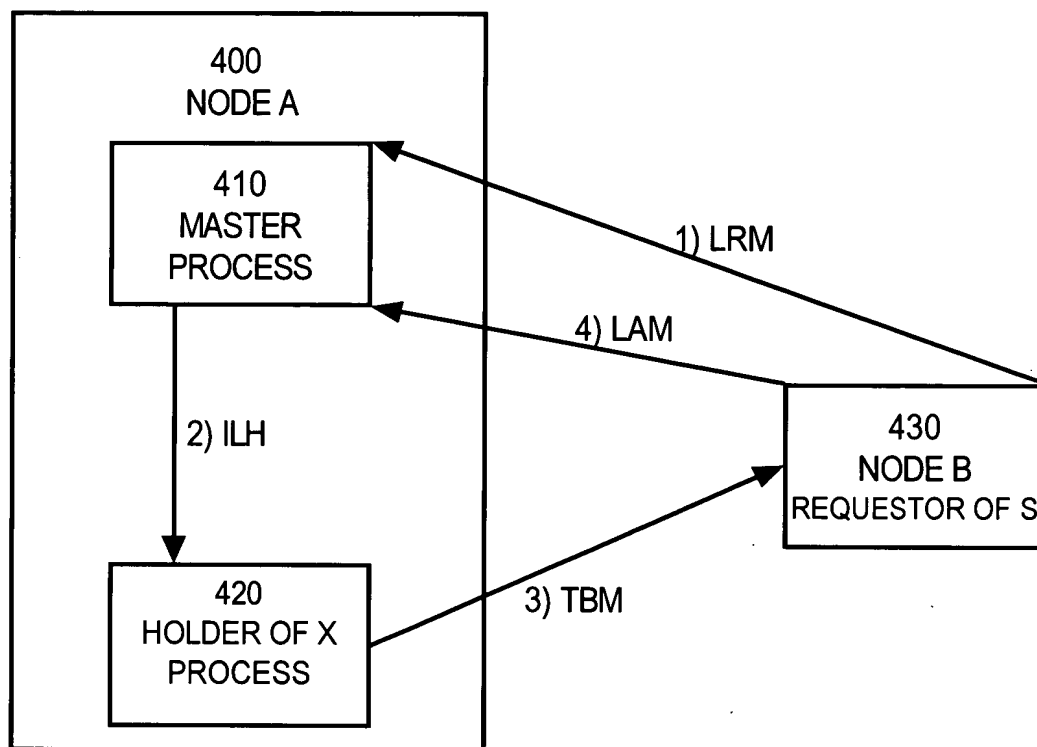


FIG. 4A

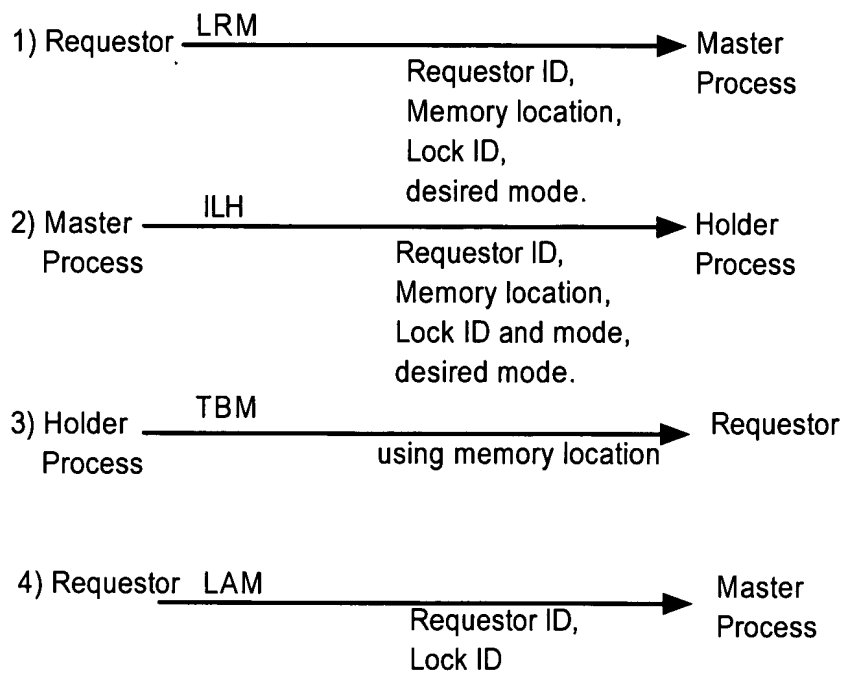


FIG. 4B

09871853-053101

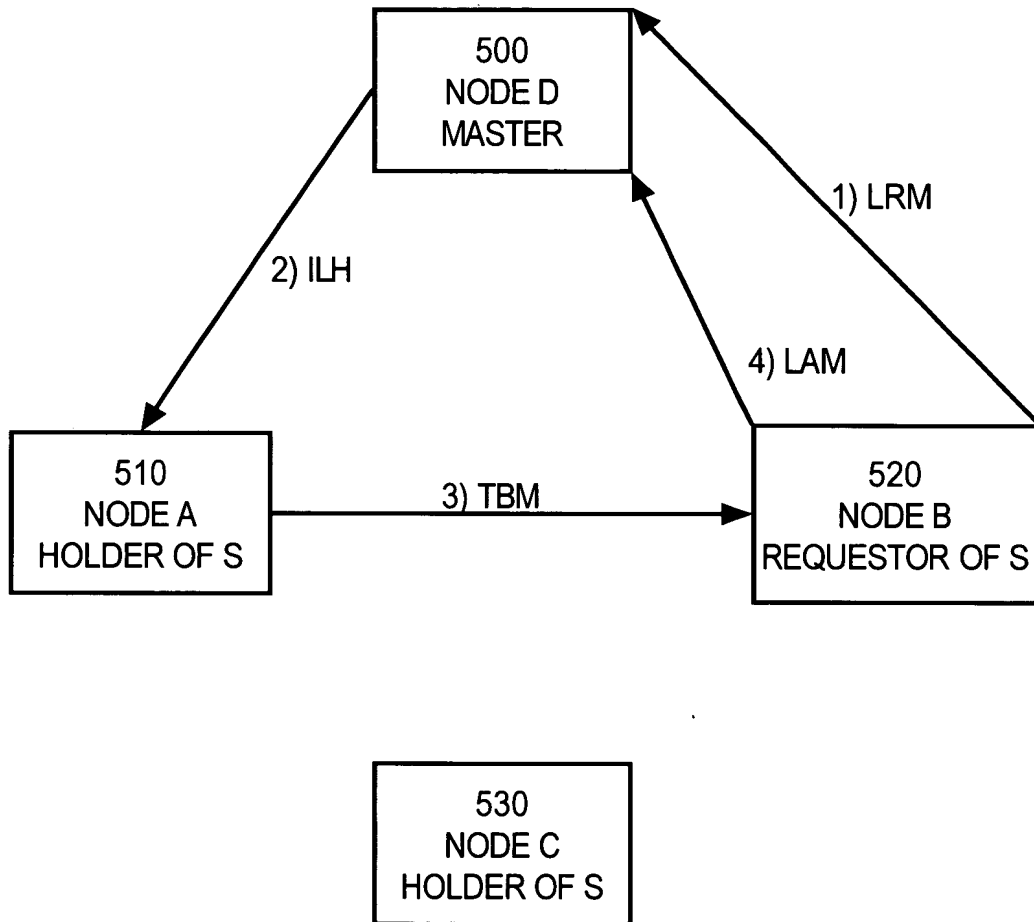


FIG. 5A

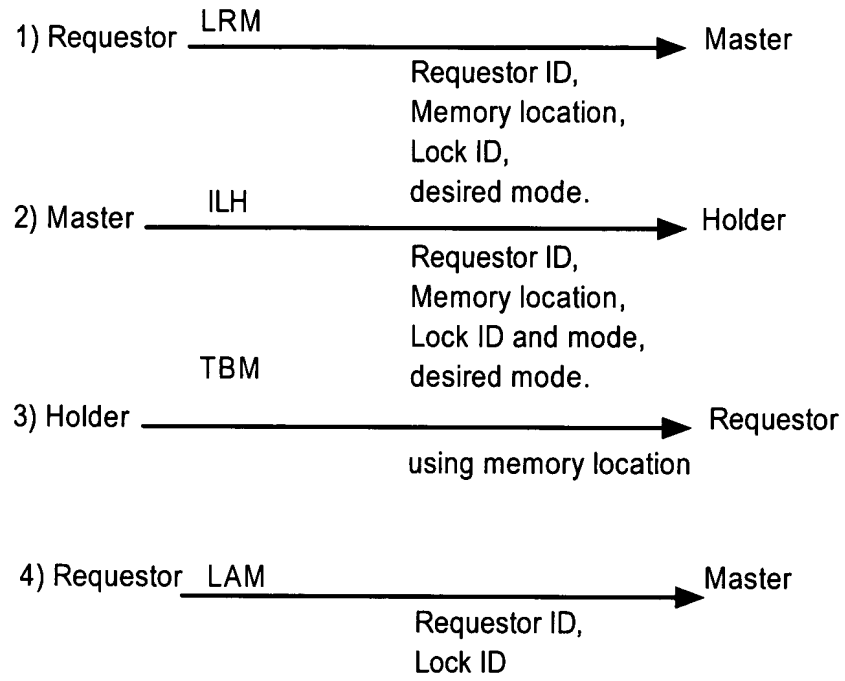


FIG. 5B

09871853 053101

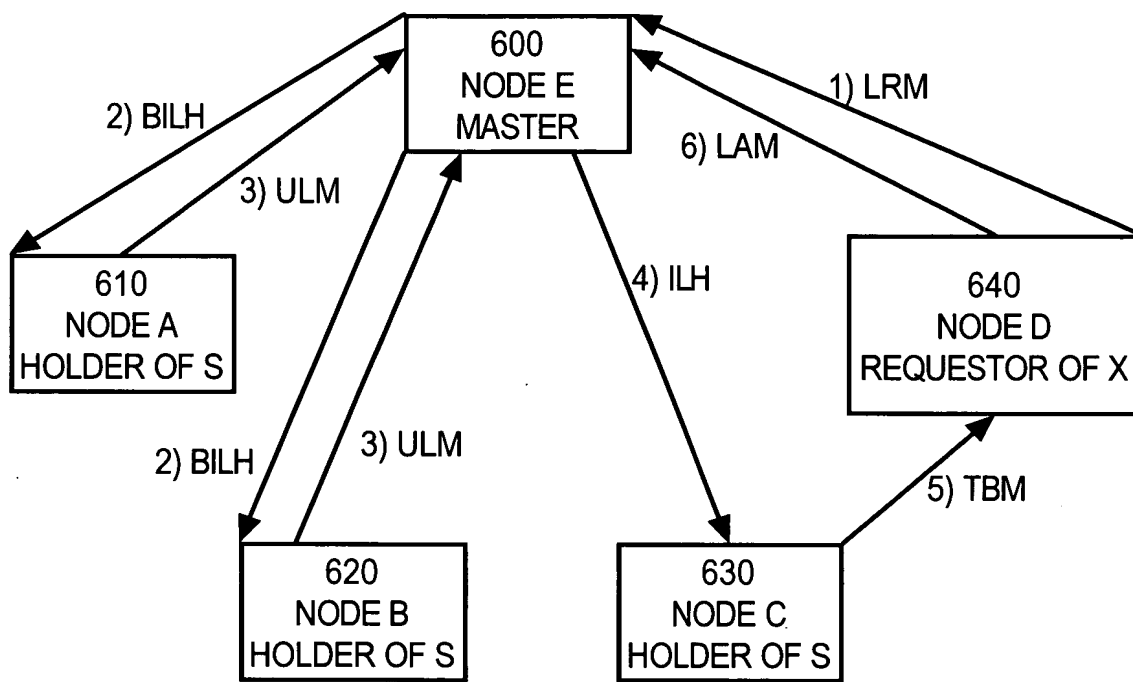


FIG. 6A

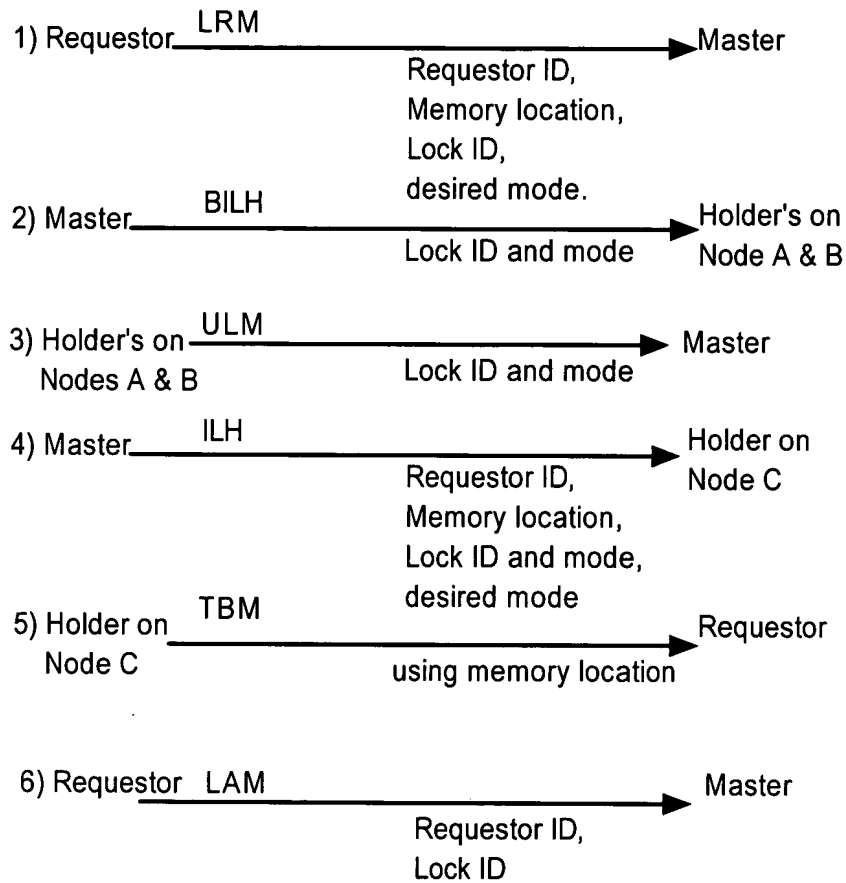


FIG. 6B

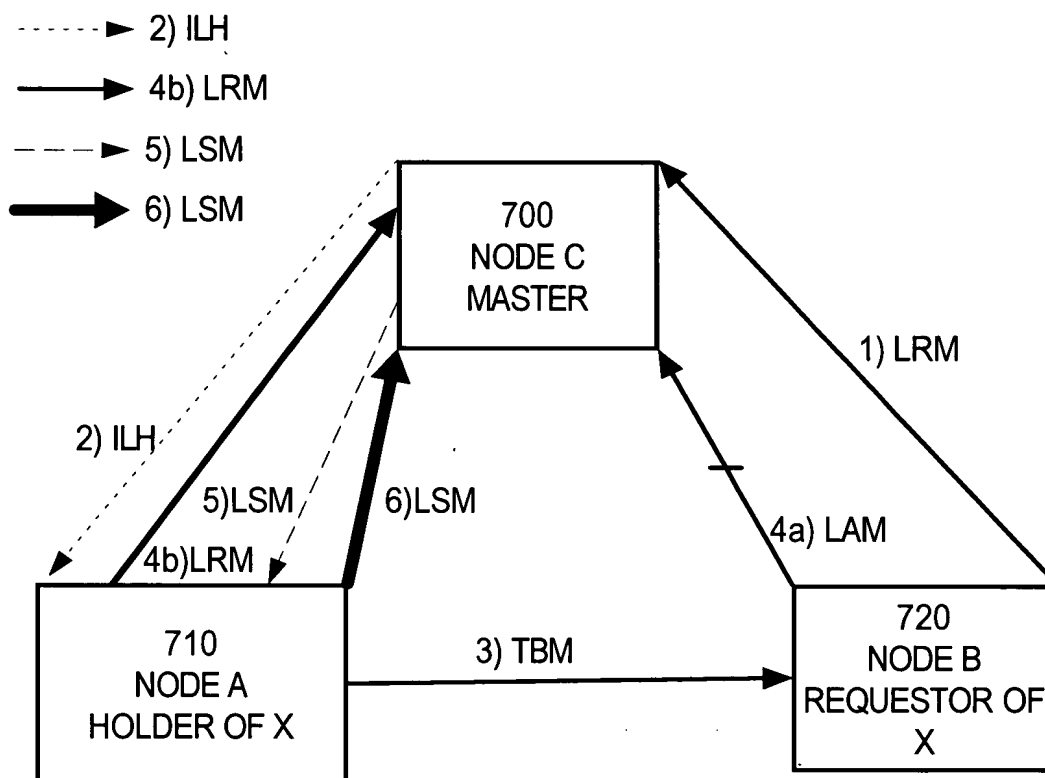


FIG. 7A

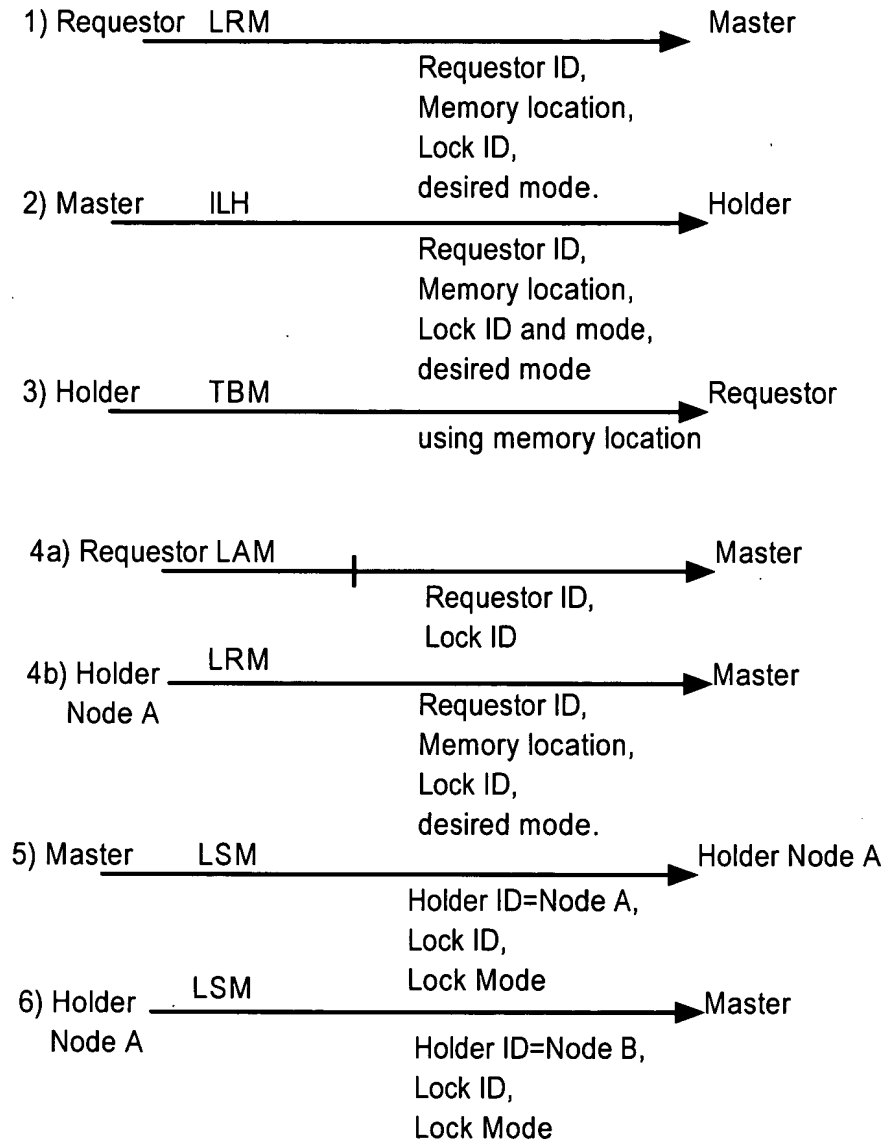


FIG. 7B

09871853.053101

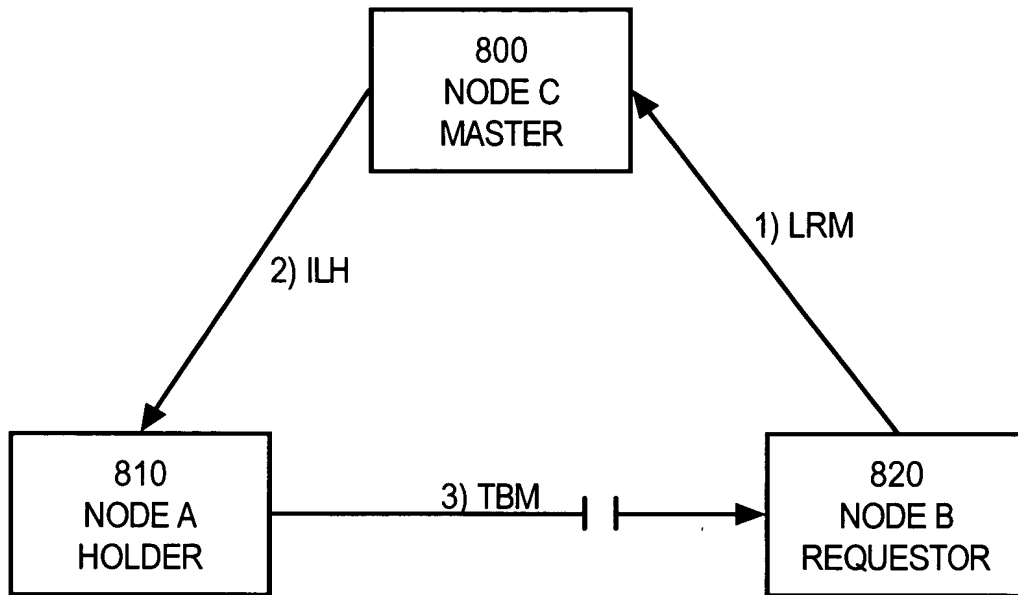


FIG. 8A

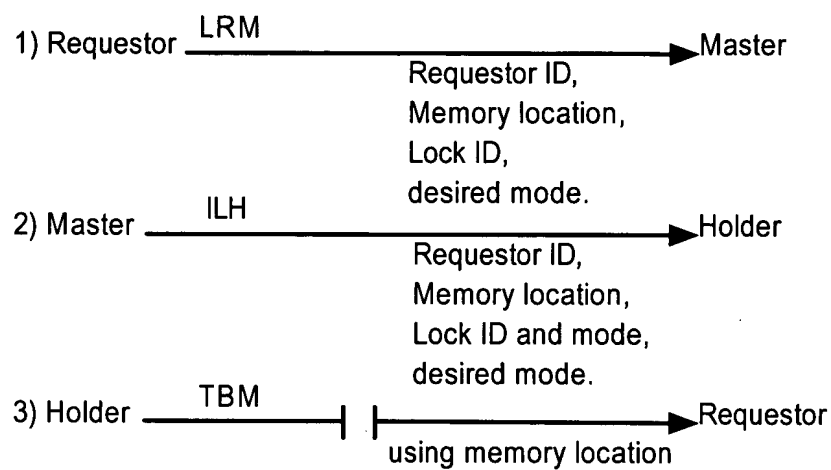


FIG. 8B

092163

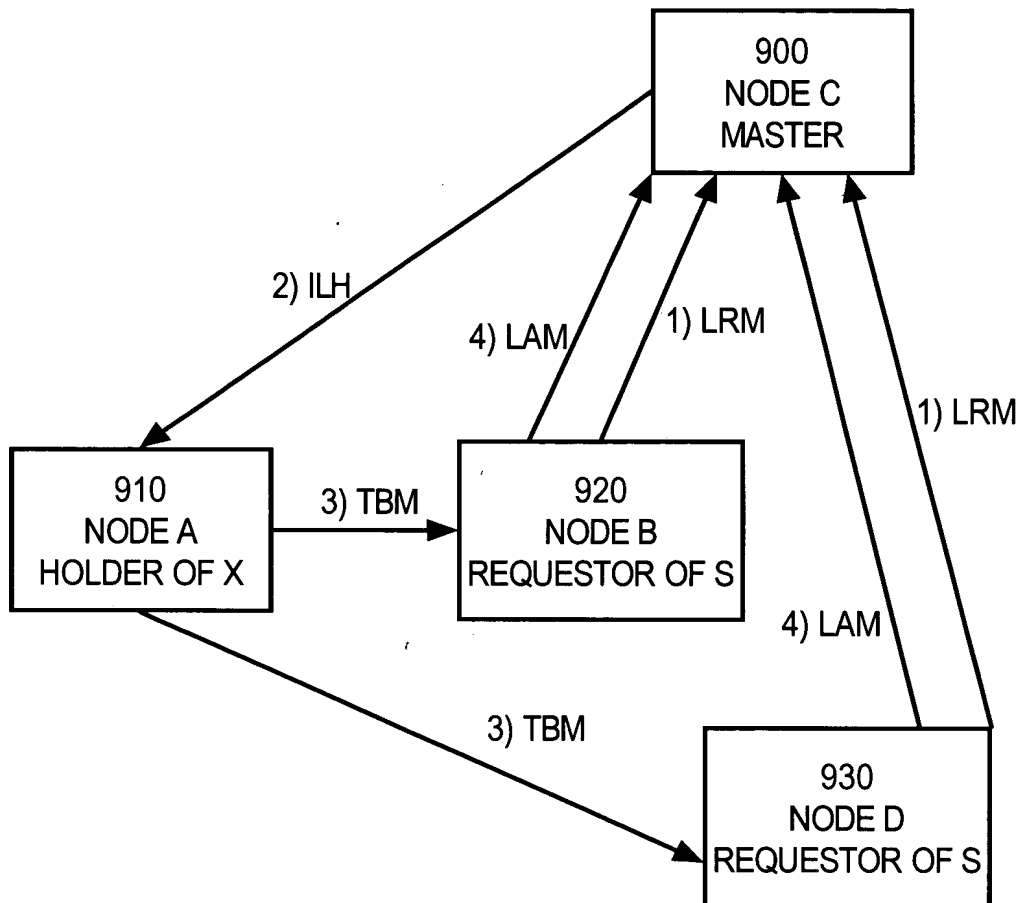


FIG. 9A

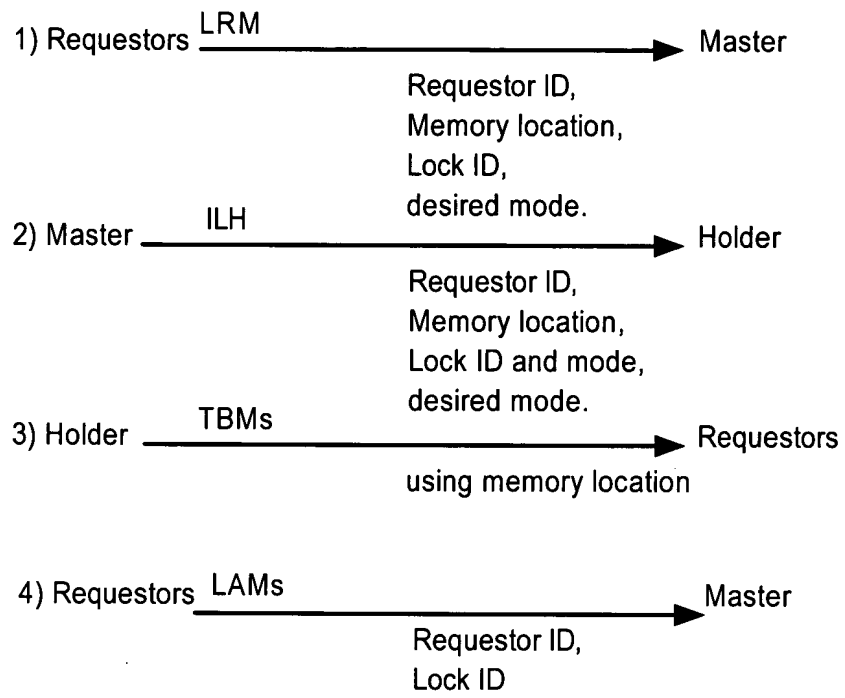


FIG. 9B

09871853 053101
10150 15587 2860

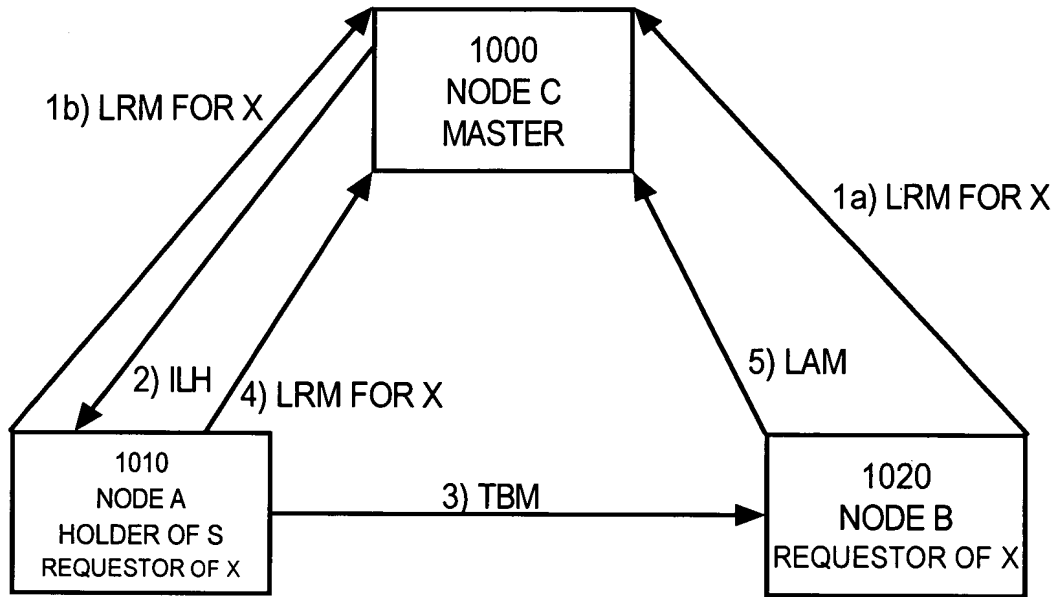


FIG. 10A

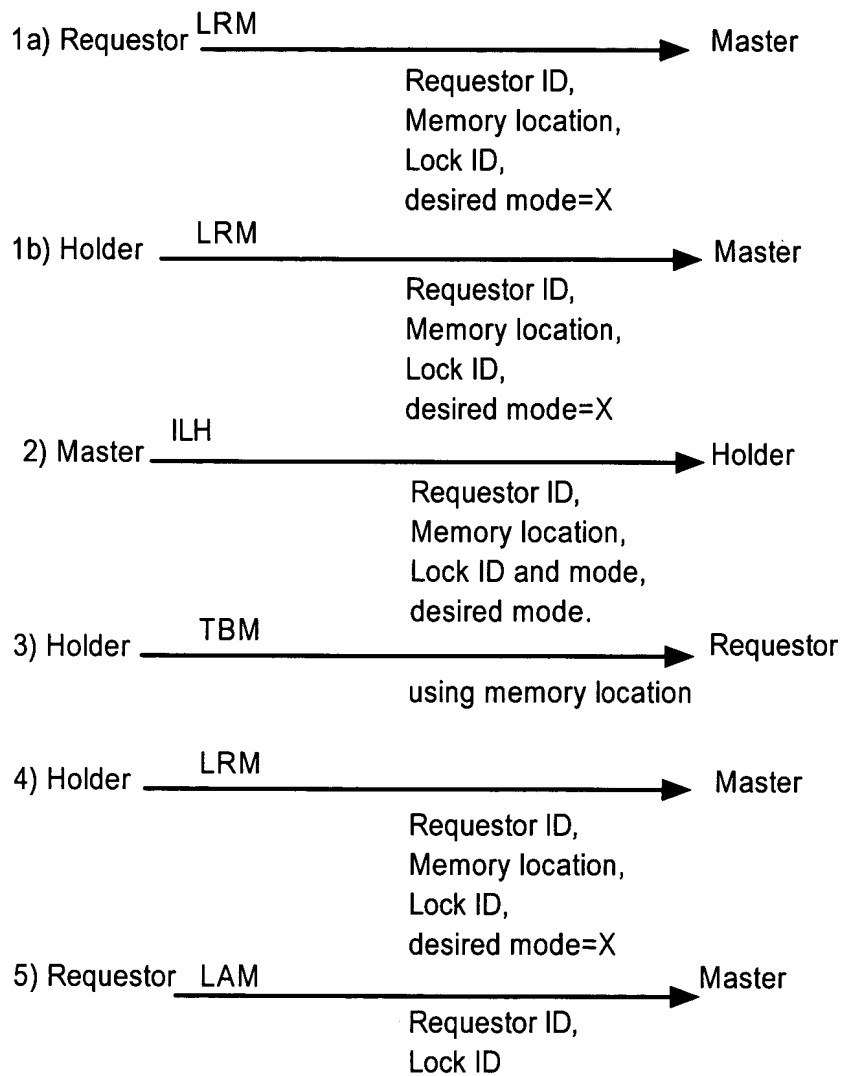


FIG. 10B

Diagram illustrating a four-node system (1100, 1110, 1120, 1130) and the sequence of messages exchanged during a request for X.

Legend:

- 1) LRM S->X (Dashed arrow)
- 2) BILH (Dotted arrow)
- 3) ULM (Solid arrow)
- 8) & 9) LSM (Thick solid arrow)

Nodes:

- 1100 NODE D MASTER
- 1110 NODE A HOLDER OF S
- 1120 NODE B HOLDER OF S
- 1130 NODE C REQUESTOR OF X

Message Flows:

- 1) LRM NULL->X (From 1130 to 1100)
- 2) BILH (From 1110 to 1100)
- 3) ULM (From 1110 to 1100)
- 4) ILH (From 1100 to 1120)
- 5) TBM (From 1120 to 1130)
- 6) LAM (From 1130 to 1100)
- 7) LRM S->X (From 1110 to 1100)
- 8) & 9) LSM (From 1110 to 1100)

FIG. 11A

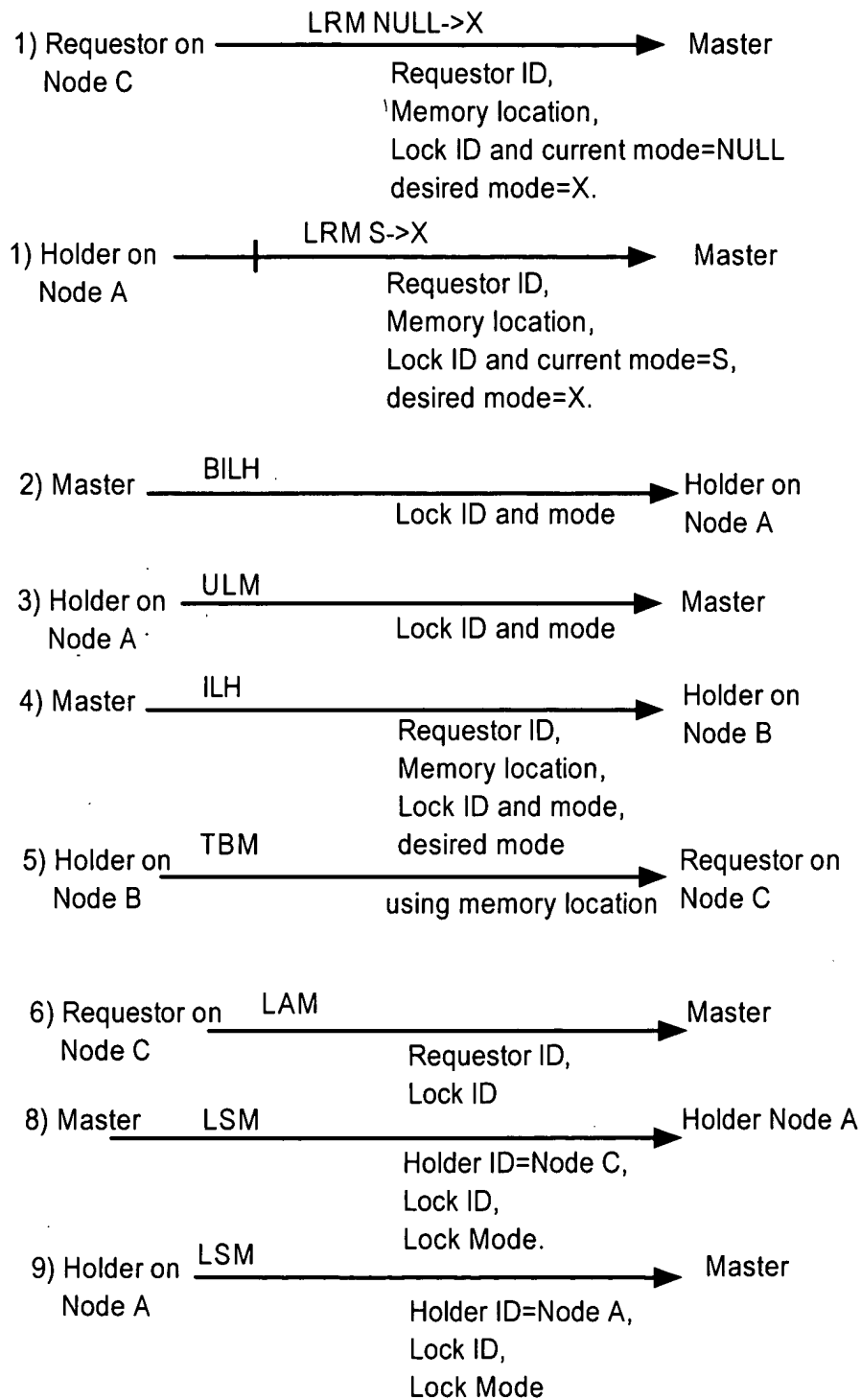


FIG. 11B

FIG. 12

